

10/507246

## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q83381

Tomoaki KATO

Appln. No.: Unknown

Confirmation No.: Unknown

Group Art Unit: Unknown

Filed: September 10, 2004

Examiner: Unknown

For: CIRCUIT FOR LAUNCHING MODULATION SIGNAL TO OPTICAL MODULATOR

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

1. Japanese Laid-Open Patent Application Publication No. 2001-209017, published August 3, 2001.
2. Japanese Laid-Open Patent Application Publication No. 2001-154161, published June 8, 2001.
3. Japanese Laid-Open Patent Application Publication No. 2000-19473, published January 21, 2000.

INFORMATION DISCLOSURE STATEMENT  
New U.S. National Stage Application to Tomoaki KATO

4. Japanese Unexamined Patent Application Publication No. H11-38372, published  
February 12, 1999.
5. Japanese Unexamined Patent Application Publication No. H11-24018, published  
January 29, 1999.
6. Japanese Unexamined Patent Application Publication No. H09-181682, published  
July 11, 1997.
7. Japanese Unexamined Patent Application Publication No. H07-234390, published  
September 5, 1995.

One copy of each of the listed documents is submitted herewith along with a copy of the International Search Report dated June 17, 2003, which cites references 4-7.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant states that above references 1-3 are discussed within the specification beginning at page 4, line 24, and page 5, lines 11 and 20, respectively.


The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

INFORMATION DISCLOSURE STATEMENT  
New U.S. National Stage Application to Tomoaki KATO

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The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

  
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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: September 10, 2004

Substitute for Form 1449 A & B/PTO  <div style="text-align: center;"><b><u>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</u></b></div> <div style="text-align: center;"><i>(use as many sheets as necessary)</i></div>				<div style="text-align: center;"><i>Complete if Known</i></div> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td style="width: 50%;">Unknown</td> </tr> <tr> <td>Confirmation Number</td> <td>Unknown</td> </tr> <tr> <td>Filing Date</td> <td>September 10, 2004</td> </tr> <tr> <td>First Named Inventor</td> <td>Tomoaki KATO</td> </tr> <tr> <td>Art Unit</td> <td>Unknown</td> </tr> <tr> <td>Examiner Name</td> <td>Unknown</td> </tr> <tr> <td>Attorney Docket Number</td> <td>Q83381</td> </tr> </table>		Application Number	Unknown	Confirmation Number	Unknown	Filing Date	September 10, 2004	First Named Inventor	Tomoaki KATO	Art Unit	Unknown	Examiner Name	Unknown	Attorney Docket Number	Q83381
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> <i>(if known)</i>			
		JP	2001-209017	A	08-03-2001		No
		JP	2001-154161	A	06-08-2001		No
		JP	2000-19473	A	01-21-2000		No
		JP	H11-38372	A	02-12-1999		No
		JP	H11-24018	A	01-29-1999		No
		JP	H09-181682	A	07-11-1997		No
		JP	H07-234390	A	09-05-1995		No

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.